

Asheville/Buncombe County Pedestrian & Bicycle Counts

(2014-2009)

Volunteers with the Asheville Bicycle and Pedestrian Task Force, UNC Asheville, and other interested members of the community conducted pedestrian and bicycle user counts in Asheville and Buncombe County as part of the National Bicycle and Pedestrian Documentation Project. Counts were taken in early to mid-September in 2009-present, except in 2011. The counts are a part of the National Bicycle and Pedestrian Documentation Project, which is collecting data from communities to generate demand models for various land uses.

Pedestrians and bicyclists were tallied during two-hour periods in each location, mostly from 5 p.m. to 7 p.m. on either Tuesday, Wednesday or Thursday that week. Those counts are identified as "PM" in the chart. Select locations also included a weekend count from 10 a.m. to noon or from noon to 2 p.m. on Saturday. Those are noted as "Sat AM" or "Sat PM". Locations near schools included a 7 a.m. to 9 a.m. count on a Tuesday, Wednesday, or Thursday, which are shown in the chart as "AM."

People walking, in strollers, or using wheelchairs or other mobility aids are counted as pedestrians; people on bicycles or in a bicycle trailer or carrier are counted as bicyclists. People using skates, skateboards, mopeds, etc., are not included in this list.

Additional counts were performed in the fall of 2011 by FBRMPO and Land of Sky Regional Council volunteers as part of the Blue Ridge Bike Plan. This effort covered a wider 7-county region, so only a few locations in the city were included. 2011 PM count time was from 4 PM-6 PM. Some September and some October counts were included.

These counts are snapshots in time that may illustrate the magnitude of pedestrian or bicycle use, but they do not comprise a valid data set that for making larger assumptions. The locations are not representative of all intersections, they are not chosen scientifically, but rather because they were intersections about which we were curious for one reason or another. Some locations have been counted each year, and that data may work for trend over time information.

Volunteers are the backbone of this effort. If you are interested in volunteering, the commitment is approximately three hours, one for training and two for doing the count. No special skills are required. Email lstradle@unca.edu or bmee@ashevillenc.gov for more information or to sign up to help.

Street 1	Street 2	Time	2014		2013		2012		2011		2010		2009	
			Ped	Bike	Ped	Bike	Ped	Bike	Ped	Bike	Ped	Bike	Ped	Bike
Amboy Road	Short Michigan (Greenway)	PM	---	---	---	---	---	---	---	---	---	---	85	9
Amboy Road	Short Michigan (Greenway; Sat AM)	Sat AM	---	---	---	---	---	---	---	---	---	---	81	41
Asheville Transit Center	Aston/Coxe	PM	469	20	---	---	---	---	---	---	---	---	156	11
Asheville Transit Center	Aston/Patton	PM	---	---	---	---	---	---	---	---	---	---	249	12
Azalea Road	Tunnel Road (US 70)	PM	---	---	14	6	---	---	---	---	---	---	13	6
Beaverdam Road	Kimberly	PM	---	---	---	---	---	---	---	---	10	2	---	---
Beverly Road	Tunnel Road (US 70)	PM	---	---	13	9	---	---	---	---	---	---	---	---
Biltmore Avenue	All Souls / Hendersonville Road	PM	---	---	---	---	---	---	---	---	---	---	30	8
Biltmore Avenue	All Souls / Hendersonville Road	Sat AM	---	---	---	---	---	---	---	---	---	---	28	4
Biltmore Avenue	Bryson / Meadow	PM	---	---	---	---	---	---	---	---	---	---	15	14
Biltmore Avenue	Forrest Hill Dr.	PM	---	---	---	---	---	---	---	---	28	11	---	---
Biltmore Avenue	Hilliard	PM	---	---	---	---	---	---	---	---	73	13	---	---
Biltmore Avenue	Lodge	PM	---	---	---	---	---	---	---	---	110	8	---	---
Biltmore Avenue	S. Charlotte	PM	55	16	---	---	---	---	---	---	24	22	---	---
Biltmore Avenue	Short Coxe	PM	---	---	---	---	---	---	---	---	30	9	---	---
Bleachery Boulevard	Fairview Blvd.	PM	---	---	---	---	---	---	---	---	42	3	---	---
Blue Ridge Parkway	Craven Gap (NC 694)	PM	---	---	---	---	---	---	---	---	---	---	41	15
Broadway	Walnut	PM	---	---	---	---	---	---	---	---	629	22	523	53
Broadway	Walnut (Sat AM)	Sat AM	---	---	---	---	---	---	---	---	---	---	684	14
Broadway / Biltmore Avenue	Patton (Pack Square intersection)	PM	---	---	---	---	---	---	---	---	---	---	535	34
Broadway / Biltmore Avenue	College Street	PM	1,059	35	---	---	---	---	---	---	---	---	---	---
Broadway / Chestnut	Montclair	PM	126	38	1	---	---	---	---	---	---	---	---	43
Broadway/Merrimon Avenue	Woodfin	PM	---	---	---	---	---	---	---	---	161	15	---	---
Broadway	Cauble (Reed Creek Greenway)	PM	---	---	65	40	---	---	---	---	---	---	---	---
Central Avenue	Woodfin	PM	128	20	---	---	108	29	---	---	---	---	78	14
Charlotte Street	Chestnut	PM	213	30	170	26	104	22	---	---	81	27	46	17
Charlotte Street	Hillside	PM	---	---	75	26	---	---	---	---	65	28	---	---
Charlotte Street	Woodfin	PM	---	---	---	---	---	---	---	---	47	19	---	---

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Street 1	Street 2	Time	2014		2013		2012		2011		2010		2009	
			Ped	Bike	Ped	Bike	Ped	Bike	Ped	Bike	Ped	Bike	Ped	Bike
Chestnut Street/Broadway	Montclair	PM	126	38	---	---	---	---	---	---	---	---	55	32
Church Street	Hilliard	PM	---	---	82	12	---	---	---	---	37	7	---	---
Clingman Avenue	Patton	PM	---	---	63	17	---	---	---	---	---	---	35	18
Clingman/Haywood	Roberts	AM	---	---	---	---	---	---	13	12	---	---	---	---
Clingman/Haywood	Roberts	PM	67	34	---	---	121	34	37	31	27	38	20	10
Clingman/Haywood	Roberts	Sat PM	---	---	---	---	---	---	80	31	---	---	---	---
College Street	Oak/Valley (roundabout)	PM	120	16	117	44	136	21	---	---	---	---	51	12
College Street	S. Charlotte	PM	---	---	---	---	---	---	---	---	39	28	---	---
College Street	Spruce	PM	---	---	---	---	---	---	---	---	303	18	---	---
Cortland	Montford	PM	242	12	374	42	---	---	---	---	---	---	---	---
Coxe Avenue	Hilliard	AM	---	---	---	---	---	---	31	9	---	---	---	---
Coxe Avenue	Hilliard	Sat AM	---	---	---	---	---	---	42	8	---	---	---	---
Coxe Avenue	Hilliard	PM	149	25	51	9	---	---	---	---	61	29	---	---
Elk Mnt Road	251	PM	---	---	---	---	---	---	---	---	1	8	---	---
Elk Mnt Road	Cottage Street	AM	---	---	---	---	---	---	---	---	8	3	---	---
Elk Mnt Road	Cottage Street	PM	16	7	---	---	---	---	---	---	---	---	---	---
Evelyn Street	Edwin/Kimberly	PM	---	---	---	---	---	---	---	---	---	---	62	16
Fairview Road	School Road	PM	42	3	---	---	---	---	---	---	---	---	29	1
Haywood Road	Brevard-Dunwell	PM	209	74	219	61	---	---	---	---	---	---	---	---
Haywood Road	Craven	PM	28	41	---	---	---	---	---	---	---	---	14	27
Haywood Road	I-240	PM	115	42	---	---	---	---	---	---	58	50	---	---
Haywood Road	Patton / Smoky Park Hwy	PM	---	---	---	---	---	---	---	---	---	---	27	17
Haywood Road	Vermont (Weekday AM)	AM	---	---	---	---	---	---	---	---	---	---	76	14
Haywood Road	Vermont	PM	323	67	254	45	304	38	---	---	---	---	205	32
Haywood Road	Vermont (Sat AM)	Sat AM	---	---	---	---	---	---	---	---	---	---	194	47
Haywood Street	Battery Park	PM	1,537	22	---	---	---	---	---	---	---	---	512	28
Haywood Street	College Street	PM	1,069	27	1,258	51	1,426	36	---	---	817	54	---	---
Haywood Street	Walnut	PM	851	15	---	---	---	---	---	---	752	20	---	---
Hendersonville Road	Busbee	PM	4	4	---	---	---	---	---	---	---	---	0	1
Hendersonville Road	Rock Hill Road	PM	3	0	---	---	---	---	---	---	---	---	3	1
Hendersonville Road	West Chapel	PM	---	---	---	---	---	---	---	---	1	1	---	---
Hilliard Avenue	Asheland	PM	146	47	249	33	---	---	---	---	---	---	152	29
Hominy Creek/Greenway		PM	---	---	---	---	---	---	---	---	106	56	---	---
Hominy Creek/Greenway		Sat AM	28	2	---	---	---	---	---	---	38	25	---	---
I-240/Patton	I-26	PM	---	---	---	---	---	---	---	---	14	4	---	---
Kimberly Avenue	Beaverdam	PM	---	---	---	---	---	---	---	---	---	---	1	12
Kimberly Avenue	Evelyn	PM	76	29	---	---	---	---	---	---	57	35	---	---
Kimberly Avenue	Gracelyn/Griffing Blvd.	AM	---	---	---	---	---	---	---	---	83	18	---	---
Kimberly Avenue	Gracelyn/Griffing Blvd.	PM	91	21	75	16	89	13	---	---	---	---	---	---
Lexington Avenue	College Street	PM	833	38	---	---	751	40	---	---	534	50	---	---
Lexington Avenue	Patton Avenue	PM	---	---	1,020	33	---	---	---	---	---	---	---	---
Lexington Avenue	Walnut	PM	---	---	---	---	---	---	---	---	735	33	557	32
Lyman Street	Amboy	PM	---	---	---	---	---	---	---	---	---	---	5	18
McDowell	Choctaw	PM	---	---	---	---	---	---	---	---	---	9	---	---
McDowell	Doctors Drive	AM	---	---	---	---	---	---	---	---	47	1	---	---

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Street 1	Street 2	Time	2014		2013		2012		2011		2010		2009	
			Ped	Bike	Ped	Bike	Ped	Bike	Ped	Bike	Ped	Bike	Ped	Bike
Merrimon Avenue	Beaverdam	PM	---	---	---	---	---	---	---	---	59	16	25	15
Merrimon Avenue	Chestnut	PM	112	23	78	20	101	14	---	---	---	---	70	12
Merrimon Avenue	W.T. Weaver	PM	106	26	106	40	55	21	---	---	---	---	82	21
Merrimon Avenue	W.T. Weaver (Sat AM)	Sat AM	---	---	---	---	---	---	---	---	---	---	47	28
Montford Avenue	Cortland	PM	120	24	---	---	101	55	---	---	---	---	---	---
Montford Avenue	Hill Street (Dickson Elem)	PM	---	---	---	---	---	---	---	---	---	---	42	14
Murdock Avenue	Coleman	PM	78	18	---	---	---	---	---	---	---	---	65	35
N. Louisiana Avenue	Emma Road	AM	6	1	---	---	---	---	---	---	---	---	---	---
N. Louisiana Avenue	Goodwill Street	AM	2	1	---	---	---	---	---	---	---	---	---	---
Outdoor Ctr/Amboy Road		PM	---	---	---	---	---	---	---	---	99	48	---	---
Outdoor Ctr/Hominy Creek		Sat PM	---	---	---	---	---	---	---	---	11	42	---	---
Patton Avenue	Coxe	PM	---	---	---	---	---	---	---	---	---	---	425	40
Patton Avenue	Coxe (Sat AM)	Sat AM	---	---	---	---	---	---	---	---	---	---	178	28
Patton Avenue	Louisiana	PM	50	5	---	---	59	7	---	---	---	---	7	1
Patton Avenue	S. French Broad Avenue	PM	161	20	---	---	---	---	---	---	---	---	---	---
Riverside Dr	Lyman	PM	51	18	---	---	---	---	---	---	---	---	23	17
S. Charlotte Street	MLK	PM	19	6	---	---	---	---	---	---	26	10	---	---
S. Charlotte Street	MLK	Sat AM	---	---	---	---	---	---	---	---	33	6	---	---
S. French Broad Avenue	Choctaw	PM	14	10	---	---	---	---	---	---	19	4	14	4
S. French Broad Avenue	Hilliard	PM	178	55	160	34	123	17	---	---	123	24	---	---
S. Lexington Avenue	Hilliard	PM	---	---	165	47	110	11	---	---	84	14	---	---
Southside Avenue	Short Coxe	PM	---	---	---	---	---	---	---	---	9	3	---	---
Swannanoa River Road	South Tunnel Road	PM	8	2	---	---	---	---	---	---	---	---	5	11
Tunnel Road	Beverly Road	PM	---	---	---	---	---	1	---	---	14	---	---	---
Tunnel Road	east of the tunnel (at Ingle's)	PM	---	---	---	---	---	---	---	---	---	---	30	6
Tunnel Road	Riceville Road	PM	22	5	---	---	---	---	---	---	---	---	15	0
Victoria Road	Mission Hospital entrance	PM	---	---	---	---	---	---	---	---	---	---	17	3
Weaverville Highway	39 South Main (Weaverville Primary)	PM	---	---	---	---	---	---	---	---	---	---	21	1
Weaverville Highway	Old Marshall Highway	PM	---	---	---	---	---	---	---	---	---	---	0	1
WT Weaver Boulevard	Broadway	PM	82	58	---	---	---	---	---	---	---	---	84	61
WT Weaver Boulevard	Broadway	AM	---	---	---	---	---	---	0	22	---	---	---	---
WT Weaver Boulevard	University Heights (Roundabout/Greenway)	AM	---	---	---	---	32	4	---	---	---	---	---	---
WT Weaver Boulevard	University Heights (Roundabout/Greenway)	PM	68	38	57	26	57	47	---	---	---	---	66	23
Total People Counted			13230	1033	8692	637	7701	410	4225	113	9515	833	9796	963
Number of Counts			45		24		18		8		43		53	